

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/JP2004/014908

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 C07F7/14 C07F7/18

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 C07F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 359 111 A (KLEYER, DON L. ET AL) 25 October 1994 (1994-10-25) example 20	1,6
A	EP 0 589 613 A1 (DOW CORNING CORP., USA) 30 March 1994 (1994-03-30) the whole document	1,6

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*P\* document published prior to the international filing date but later than the priority date claimed

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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

1 February 2005

Date of mailing of the international search report

11/02/2005

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Information on patent family members

International Application No

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5359111	A	25-10-1994	DE 69220309 D1	17-07-1997
			DE 69220309 T2	23-10-1997
			EP 0533170 A1	24-03-1993
			JP 3339886 B2	28-10-2002
			JP 5213972 A	24-08-1993
			DE 69316330 D1	19-02-1998
			DE 69316330 T2	20-08-1998
			EP 0602922 A2	22-06-1994
			JP 6234777 A	23-08-1994
EP 0589613	A1	30-03-1994	US 5206402 A	27-04-1993
			DE 69315297 D1	02-01-1998
			DE 69315297 T2	04-06-1998
			JP 3291083 B2	10-06-2002
			JP 6329682 A	29-11-1994